

# ABSTRACT

A multilayer displacement element is formed by alternately stacking a plurality of ceramic layers and a multiplicity of internal electrodes, wherein each of the ceramic layers is composed of ceramic grains containing barium titanate as a main component. The ceramic grains preferably have an average diameter equal to or larger than 3.5  $\mu\text{m}$  and it is desirable that the ratio of one grain to one layer for the ceramic layer be equal to or larger than 20 %.